



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q65274

Hayao WATANABE, et al.

Appln. No.: 09/885,942

Group Art Unit: 2834

Confirmation No.: 7069

Examiner: KARL I. TAMAI

Filed: June 22, 2001

For: SEALED ACTUATOR

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated September 17, 2002—the period for response having been extended to March 17, 2003 by an appropriate petition and check filed herewith—please amend the above-identified application as follows:

**IN THE CLAIMS:**

**Claims 25-30, 34-36 and 40-42 have been canceled without prejudice or disclaimer.**

**Please enter the following amended claims:**

31. (Amended) A sealed actuator comprising:

a motor stator including a stator magnetic pole excited by a rotation-drive coil;

a housing to which said motor stator is attached;

a motor rotor including a rotor magnetic pole disposed opposite to a surface of said stator magnetic pole through a gap;

an encoder for measuring displacement of said motor rotor; and

a hermetically sealing partition wall made of a nonmagnetic metal material and disposed at the gap between said stator magnetic pole and said rotor magnetic pole, a space where said